

# California OES Weather Threat Briefing

Monday, October 25, 2021 9:00 AM PDT

**Day 1 (Monday)**: Moderate to heavy rain is occurring across northern and central California, and will continue to shift southward throughout the day. Debris flow flooding is possible on recent burn scars today due to excessive rainfall, and rapidly rises on small streams and rivers are possible.

**National Weather Service** 

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



# **WEATHER KEY POINTS**

## 10/25/21 - 10/31/21

#### Monday-Tuesday

- Widespread moderate to heavy precipitation continues to the south and east of Sacramento, and several additional inches of rain will be possible early Monday morning across portions of that area. Steady rain will gradually taper off in these areas and in the Bay Area by Monday morning.
  - Thunderstorms are expected this afternoon across the Sacramento Valley, and will bring a flooding threat in storms with heavy rainfall rates.
  - Rainfall rates of 0.25 inches per hour to 0.75 inches per hour are expected for long duration periods.
- Widespread Flash Flood and Flood Watches remain in effect. Just about any recent burn scars may be impacted by runoff flooding, but the burn scars of <u>highest concern</u> at this time include:
  - Alisal, Caldor, Creek, SQF Complex, French, KNP Complex, River, and Windy Fire
  - Flash Flood Warnings are ongoing for the Caldor and Creek burn scars as of Monday morning.
  - Urban flooding is anticipated during heavier periods of rain.
  - Rapid small stream rises will occur Monday, with some reaching near bankfull.
- Significant snow is expected in the Sierras Monday. 1 to 4 feet of heavy snow is expected across the Sierra.
- Strong winds will continue across southern California Sunday evening through Monday. Gusts of 40-60 mph forecast, with even higher gusts of 70+ mph possible across the higher elevations.
- Locally heavy rainfall is also expected to spread across coastal southern California on Monday, with 1 to 2 inch amounts, and locally 3 to 4 inches possible.

#### Wednesday-Sunday

Some light precipitation may linger across far northern California through mid-to-late week, but no additional significant impacts are expected



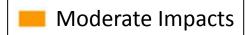
# **CALIFORNIA WEATHER IMPACTS**

10/25/21 - 10/31/21

| <u>Hazards / Day</u>                                   | MON                 | TUE                | WED | THU | FRI | SAT | SUN |
|--|---------------------|--------------------|-----|-----|-----|-----|-----|
| Non-Thunderstorm<br>Damaging Winds                     | Inland/<br>Southern |                    |     |     |     |     |     |
| Snow   | Inland<br>(Sierra)  | Inland<br>(Sierra) |     |     |     |     |     |
| Coastal Flooding                                       |                     |                    |     |     |     |     |     |
| River Flooding   | Coastal/<br>Inland  |                    |     |     |     |     |     |
| Thunderstorms<br>(Wind / Hail / Tornadoes)             | Coastal/<br>Inland  |                    |     |     |     |     |     |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) |                     |                    |     |     |     |     |     |
| Heat Risk  |                     |                    |     |     |     |     |     |
| Heavy Rain/Flash Flooding/<br>Debris Flow              | All Regions         | Inland/<br>Coastal |     |     |     |     |     |
| Cold   |                     |                    |     |     |     |     |     |



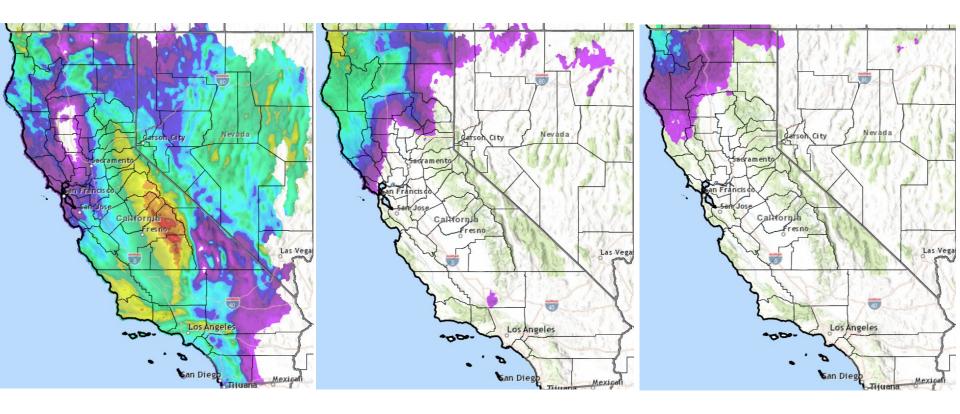






# **PRECIPITATION FORECAST**

10/25/21 - 10/27/21



Monday Tuesday Wednesday

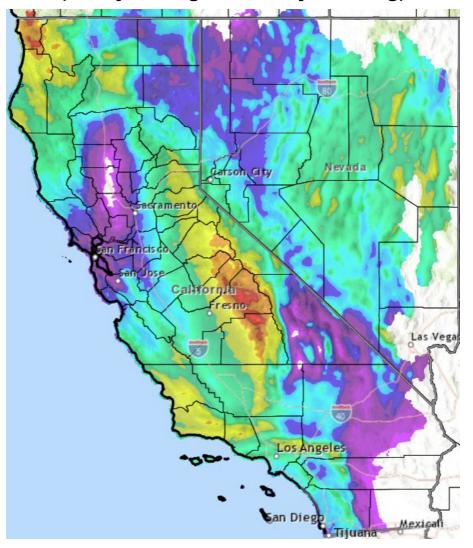
**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.





# **ADDITIONAL PRECIPITATION FORECAST**

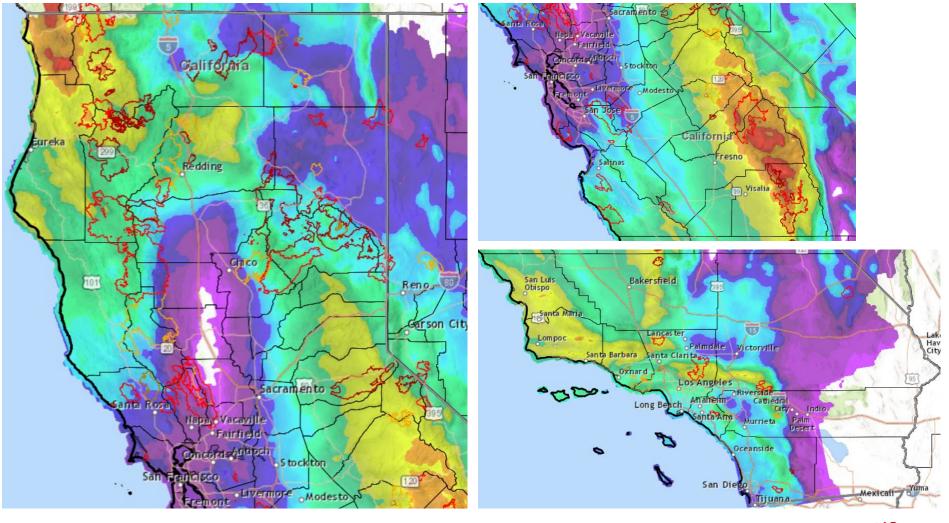
10/25/21 - 10/30/21 (Today through Saturday Morning)





# **ADDITIONAL PRECIPITATION FORECAST - BURN SCAR AREAS**

10/25/21 - 10/30/21 (Today through Saturday Morning)









# WEATHER OUTLOOK 10/30/21 - 11/7/21

### 6-10 Day Outlook (October 30 - November 3)

#### **Temperatures**

· Above normal temperatures are favored statewide, especially across southern California

#### **Precipitation**

· Below normal precipitation is favored statewide, except for near normal precipitation favored across far southern California

### 8-14 Day Outlook (November 1 - November 7)

#### **Temperatures**

· Above normal temperatures are favored statewide

#### **Precipitation**

• Below normal precipitation is favored almost statewide, especially across central and into southern California. Near normal precipitation is favored for far southern California.



# Information provided by:

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